

2/23/04

Sheet 1 of 3

Form PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
CNG-100D1SERIAL NO.
~~09/026,025~~ 10/785,577INFORMATION DISCLOSURE STATEMENT
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APPLICANT(S): Lung-Ji Chang

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~~April 4, 2001~~GROUP
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/AMF/	AA	5	6	8	1	5	6	2	10/28/97	Sobol <i>et al.</i>			
/AMF/	AB	5	7	3	8	8	5	2	4/14/98	Robinson <i>et al.</i>			
/AMF/	AC	5	6	3	7	4	8	3	6/10/97	Dranoff <i>et al.</i>			
/AMF/	AD	5	9	8	6	1	7	0	11/16/99	Subjeck			
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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
/AMF/	AF	9	3	1	0	2	1	9	11/13/92	WO				
/AMF/	AG	9	7	3	2	9	8	7	3/2/97	WO				
/AMF/	AH	9	6	1	1	2	7	9	10/2/95	WO				
/AMF/	AI	9	6	4	0	2	3	8	6/5/96	WO				
	AJ													

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/AMF/	AK		Agatsuma, T. <i>et al.</i> (1996) "Protection of hu-PBL-SCID/Beige Mice From HIV-1 Infection by a Modified Oligonucleotide, RKS-1443" <i>Antiviral Research</i> 30(1):A35, XP002073900 (abstract 58).
	AL		Zhang, C. <i>et al.</i> (1996) "Protective Immunity to HIV-1 in SCID/Beige Mice Reconstituted with Peripheral Blood Lymphocytes of Exposed but Uninfected Individuals" <i>Proc. Natl. Acad. Sci. USA</i> 93:14720-14725.
	AM		Lubin, I. <i>et al.</i> (1991) "Engraftment and Development of Human T and B Cells in Mice After Bone Marrow Transplantation" <i>Science</i> 252(5004):427-431.
	AN		Kilchherr, E. <i>et al.</i> (1993) "Regulation of Human IgE Inhu-PBL-SCID Mice" <i>Cellular Immunology</i> 151:241-256.
	AO		Mosier, D. <i>et al.</i> (1988) "Transfer of a Functional Human Immune System to Mice with Severe Combined Immunodeficiency" <i>Nature</i> 335:256-259.
	AP		Mosier, D. <i>et al.</i> (1992) "CD4 T Cells in HIV-1 Infected HU-PBL-SCID Mice" <i>International Congress of Immunology Abstracts</i> , August 23-28, Budapest, Hungary, **abstract only.
	AQ		Duchosal, M.A. <i>et al.</i> (1992) "Immunization of hu-PBL-SCID Mice and the Rescue of Human Monoclonal Fab Fragments Through Combinatorial Libraries" <i>Nature</i> 355:258-262.
	AR		Huppes, W. <i>et al.</i> (1992) "Human to Mouse GVHD: A Model for HIV Studies" <i>International Congress of Immunology Abstracts</i> , August 23-28, Budapest, Hungary.
	AS		Segall, H. <i>et al.</i> (1996) "Generation to Primary Antigen-Specific Human Cytotoxic T Lymphocytes in Human/Mouse Radiation Chimera" <i>Blood</i> 88(2):721-730.
↓	AT		Greenwood, J.D. (1993) "Xenogenic PBL-SCID Mice: Their Potential and Current Limitations" <i>Laboratory Animal Science</i> 43(2):151-155.
/AMF/	AU		Cayeux, S. <i>et al.</i> (1996) "Coexpression of Interleukin-4 and B7.1 in Murine Tumor Cells Leads to Improved Tumor Rejection and Vaccine Effect Compared to Single Gene Transfectants and a Classical Adjuvant" <i>Human Gene Therapy</i> 7(4):525-529.

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/Anne Marie Falk/

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/AMF/	AM	Hodge, J.W. et al. (1994) "Induction of Antitumor Immunity by Recombinant Vaccinia Viruses Expressing B7-1 or B7-2 Costimulatory Molecules" <i>Cancer Research</i> 54(1):5552-5555.
	AN	Bueler, H. et al. (1996) "Induction of Antigen-Specific Tumor Immunity by Genetic and Cellular Vaccines Against MAGE: Enhanced Tumor Protection by Coexpression of Granulocyte-Macrophage Colony-Stimulating Factor and B7-1" <i>Molecular Medicine</i> 2(5):545-555.
	AO	Liu, Y. et al. (1992) "Costimulation of T-Cell Growth" <i>Current Opinion in Immunology</i> 4:265-270.
	AP	Linsley, P.S. et al. (1993) "The Role of the CD28 Receptor During T Cell Responses to Antigen" <i>Annu. Rev. Immunol.</i> 11:191-212.
	AQ	Boon, T. et al. (1994) "Tumor Antigens Recognized by T Lymphocytes" <i>Annu. Rev. Immunol.</i> 12:337-365.
	AR	Garrido, F. et al. (1993) "Natural History of HLA Expression During Tumour Development" <i>Immunology Today</i> 14(10):491-499.
	AS	Gerlach, J.H. et al. (1986) "Multidrug Resistance" <i>Cancer Surveys</i> 5(1):25-46.
↓	AT	Allison, J.P. (1994) "CD28-B7 Interactions in T-Cell Activation" <i>Current Opinion in Immunology</i> 6:414-419.
/AMF/	AU	Schwartz, R.H. (1992) "Costimulation of T Lymphocytes: The Role of CD28, CTLA-4, and B7/BB1 in Interleukin-2 Production and Immunotherapy" <i>Cell</i> 71:1065-1068.

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/AMF/	AM	Cromme, F.V. et al. (1994) "Loss of Transporter Protein, Encoded by the TAP-1 Gene, Is Highly Correlated With Loss of HLA Expression in Cervical Carcinomas" <i>J. Exp. Med.</i> 179:335-340.
	AN	Frei, U. et al. (1993) "Malignancies Under Cyclosporine After Kidney Transplantation: Analysis of a 10-Year Period" <i>Transplantation Proceedings</i> 25(1):1394-1396.
	AO	Calabresi, P. and Chabner B.A. In: Goodman and Gilman, The Pharmacological Basis of Therapeutics (Pergamon Press, 8 th Edition) pp. 1209-1216.
	AP	Restifo, N.P. et al. (1993) "Identification of Human Cancers Deficient in Antigen Processing" <i>J. Exp. Med.</i> 177:265-272.
	AQ	Houghton, A.N. (1994) "Cancer Antigens: Immune Recognition of Self and Altered Self" <i>J. Exp. Med.</i> 180:1-4.
	AR	Chong, H. et al. (1996) "Expression of Co-Stimulatory Molecules by Tumor Cells Decreases Tumorigenicity but May Also Reduce Systemic Antitumor Immunity" <i>Human Gene Therapy</i> 7:1771-1779.
↓	AS	Alegre et al. (1994) "Severe Combined Immunodeficient Mice Engrafted with Human Splenocytes Have Functional Human T Cells and Reject Human Allografts" <i>J. Immunol.</i> 153:2738-2749.
/AMF/	AT	McBride et al. (1995) "Human Immunodeficiency Virus Infection of Xenografted SCID-beige Mice" <i>J. Med. Virology</i> 47:130-138.
	AU	

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